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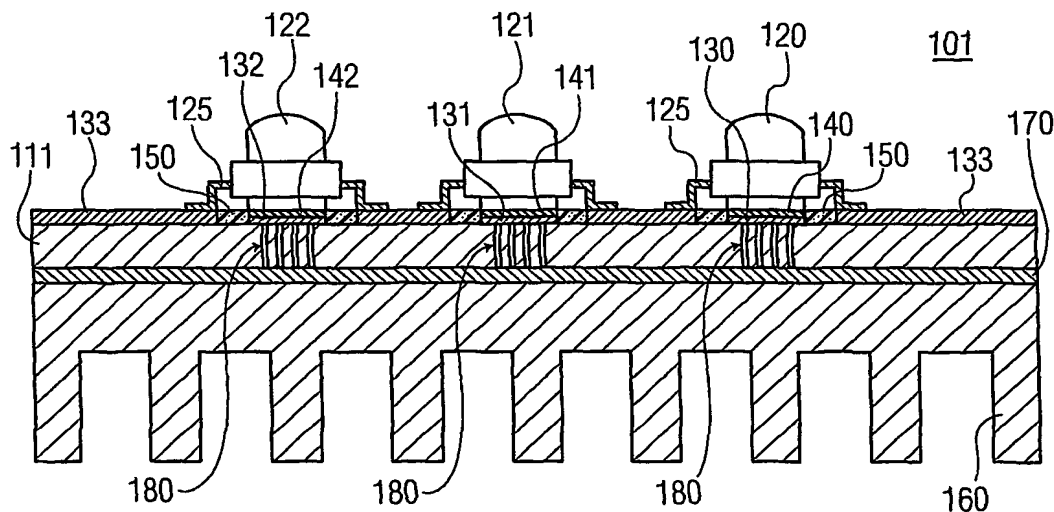
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(54) Title: LIGHT-EMITTING DIODE THERMAL MANAGEMENT SYSTEM



(57) Abstract: A device (101) for thermal management of an LED (120) employs a heatsink (160), a substrate (111), a trace layer (130) and a via (180). The via (180) includes a sidewall (182) defining a channel (181) extending through substrate (110). The channel (181) is beneath the trace layer (130) and above the heatsink (160) to transfer any heat applied to the trace layer (130) by the LED (120) to the heatsink (160).



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